

## CLAIMS:

1. A method for automatic assignment of an identification (SSID2) which designates a network (1), in which method network server means (3) and access means (4) connected to these network server means are used, said access means (4) being set up for communication with at least one network client (6), wherein the network server means (3) are  
5 operated to generate a network (1) which is defined by a provisional, preset identification (SSID1) known to the network client (6), wherein communication is generated between the network server means (3) and the network client (6) via the access means (4) and the network server means (3) send to the network client (6) a new identification (SSID2) which they have generated, and which is used for final designation of the network (1).  
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2. A method as claimed in claim 1, in which the network (1) is a wireless network.
3. A method as claimed in claim 1, in which the identification sent by the  
15 network server means (3) to the network client (6) is returned to the network server means (3) in modified form, and the identification thus modified is used as final (SSID2) for the network (1).
4. A method as claimed in claim 1, in which the network server means (3)  
20 generate the new identification (SSID2) at least pseudo-randomly.
5. A method as claimed in claim 2, in which the network client (6) is attached in the vicinity of the access means (4) for setting-up the network (1) with the provisional identification (SSID1), and the access means (4) are operated in an operating mode with low  
25 transmitting power.
6. A method as claimed in claim 1, in which the network server means (3) generate the new identification (SSID2) after they have detected the network client (6) with the provisional, preset identification (SSID1).

7. A method as claimed in claim 1, in which the provisional, preset identification (SSID1) is selected from a group of preset identifications, and the network client (6) has this group of identifications in its memory.

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8. A method as claimed in any one of the claims 1 to 7 in which, to insert an additional network client (7) in the network (1) defined by the final received identification (SSID2), the network server means (3) are operated in order to send out a provisional identification (SSID1) known to the network client (6) and to set up a provisional network  
10 with the additional network client (7), after which the network server means (3) inform the additional network client (7) of the final identification (SSID2) already obtained, with which the network (1) is recreated to include the additional network client (7).

9. A method as claimed in claim 8, in which the additional network client (7) is  
15 attached in the vicinity of the access means (4) for setting-up the network with the provisional identification (SSID1), and the access means (4) are operated in an operating mode with low transmitting power.

10. A method as claimed in any one of the claims 1 to 7 in which, during re-  
20 installation by the network server means (3), the network client (6) is reset to the provisional, preset identification (SSID1) with which the network server means (3) set up the provisional network, after which the network server means (3) generate a new final identification (SSID2) which they send to the network client (6), and the network (1) is then operated with this identification.

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11. System for the automatic setting-up of a network (1) with an identification (SSID2), with network server means (3) to which access means (4) are connected, and with at least one network client (6), wherein the network server means (3) have network driver means (18') to operate the network with a provisional identification, also identification  
30 generation means (17) to generate an identification (SSID2) to be used as final network identification, and wherein the network client (6) has storage means (14) to store at least one provisional identification (SSID1), search means (11') to search for a network with this provisional identification, also sending and receiving means (13) to receive the identification

(SSID2) generated by the network server means (3), together with storage means (14a) to store the identification (SSID2) received from the network server means (3).

12. System as claimed in claim 11, wherein the network (1) is a wireless network.

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13. System as claimed in claim 11, wherein the network client has additional code generation means (16) to make an addition to the identification received.

14. System as claimed in claim 11, wherein the identification generation means

10 (16) have random number generation means to generate at least pseudo random numbers.